

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**(Attorney Docket No. 011738.00134)**

In the Application of Osorio, et al. )  
 )  
Application No. 10/687,290 ) Group Art Unit: 3762  
 )  
Filing Date: October 15, 2003 ) Examiner: Rex R. Holmes  
 )  
For: Control of Treatment Therapy During ) Confirmation No. 8970  
 Start-Up and During Operation of a )  
 Medical Device System )

**RESPONSE TO OFFICE ACTION**

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is responsive to the Office Action dated January 13, 2009. The Examiner has set a one-month period for response, thus making this response due on or before **February 13, 2009**. The Commissioner is hereby authorized to charge any fee or credit any overpayment to Deposit Account No. 19-0733.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.